Date Received 3-13-84

MECK COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH

SIR No. 20782

T. C. No. RU 015-081-01

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Donco Properties Inc.
LAST FIRST MIDDLE

2) ADDRESS OF OWNER 1320 E. Independence, Charlotte ZIP 28205

3) PHONE NO. Home _____ Office 333-6549

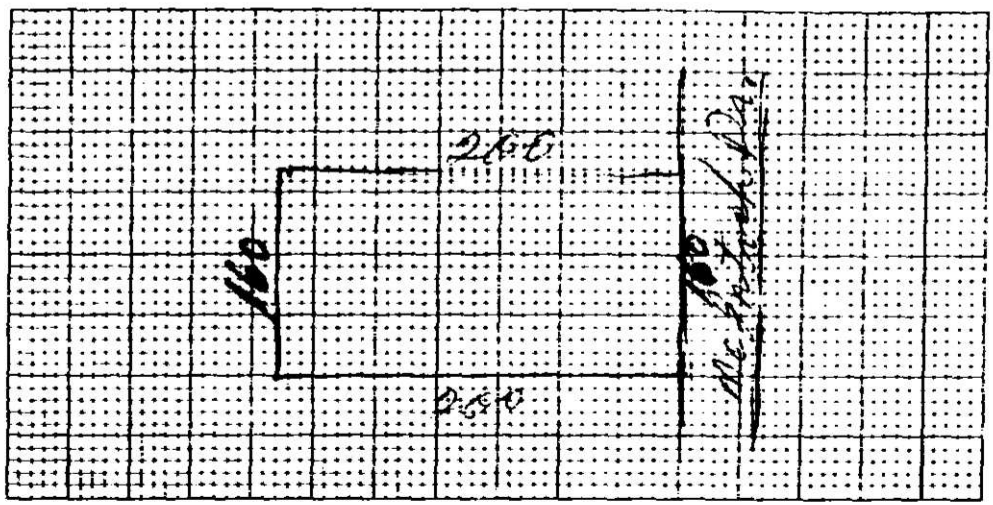
4) LOCATION OF PROPERTY McGuire Rd. 11921 McIntosh Dr., Huntersville
STREET OR COUNTY ROAD

5) SUBDIVISION Applewood LOT NO 1 BLOCK NO _____

MAP BOOK NO _____ PAGE NO _____

6) DEED REFERENCE DEED BOOK _____ PAGE NO _____

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation and an on site inspection of the lot hereinabove described for the purpose of determining if the lot is suitable for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge



7) ACCURATELY DIAGRAM & DIMENSION LOT

[signature] Agent
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20782

T.C. NO. PO 015-081-01

(Ground Absorption Sewage Disposal)

OWNER: DONCO PROPTIES, INC.
ADDRESS: 1720 E. INDEPENDENCE CHARLOTTE 28205
PLAT NO:
LOT SIZE: 26000 .60A
LOCATION OF SITE: 11921 MCINTOSH DR. HUNTERSVILLE

LOT # 1

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 2-6 U	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) clayey U	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) 40-42 U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) None U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) Adequate U	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U

8. SOIL GROUP: IVa

9. SITE CLASSIFICATION: P. Suitable

10. SOIL SERIES: Cecil

S - Suitable PS - Provisionally Suitable U - Unsuitable

**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: Willard Ramsey
Title: Soil Scientist

Date: 4-25-84

D

Cecil
2-4
200
160
11921 MCINTOSH Drive

Serial No. 5605

SIR No. 20782

Date Issued 4-26-84

T. C. No. PO 015-081-01

Map Date L

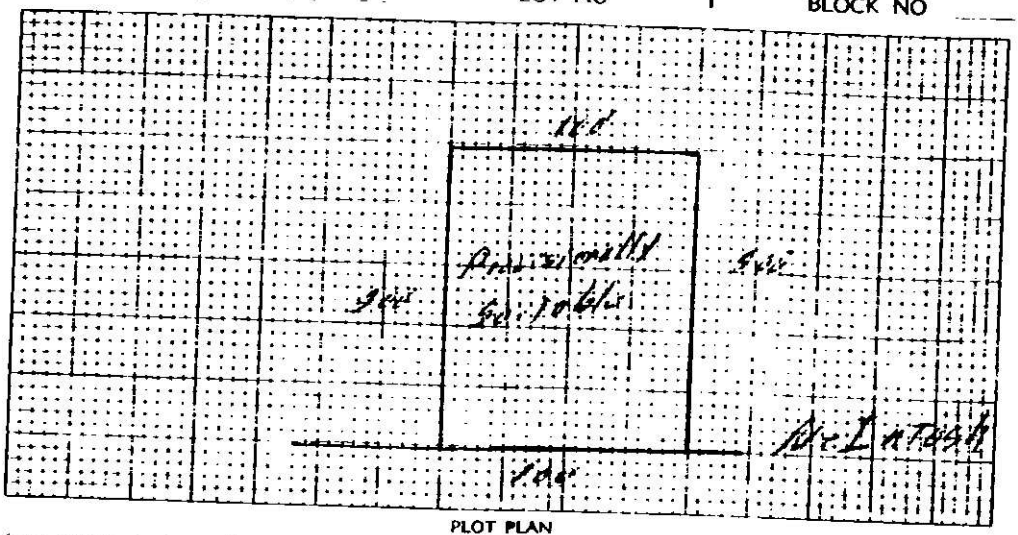
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Donco Properties, Inc.
LAST FIRST MIDDLE

ADDRESS OF OWNER 1720 E. Independence Blvd., Charlotte, NC ZIP 28205

LOCATION OF PROPERTY 11921 McIntosh Drive
STREET OR COUNTY ROAD

SUBDIVISION Applewood LOT NO 1 BLOCK NO



PLOT PLAN

This is to certify that a soil investigation and [illegible] was made by the Mecklenburg County Department of Environmental Health on the lot described above. The said investigation was conducted on that portion of the lot as indicated on the above plot. The permeability rate determined by the investigation was PROVISIONALLY SUITABLE. The said lot is approved for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption effluent discharge subject to the following terms and conditions:

1. A permit [illegible] Mecklenburg County Department of Environmental Health [illegible] wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system which [illegible] be determined by the Mecklenburg County Department of Environmental Health [illegible] the size and [illegible] building [illegible] above and on [illegible]
3. [illegible]
4. [illegible] system [illegible] area indicated as acceptable for [illegible] a system.

This approval is granted based on the laws of the State of North Carolina and the rules and regulations of the North Carolina Department of Human Resources, Division of Health Services and the Mecklenburg County Health Commission which were in effect on the date of issuance and is void if at any time in the future, prior to completion of the system, these laws, rules and regulations are changed such that this approval would not have been granted had the new or revised laws, rules, and regulations been in effect on the issue date.

W. A. Mackin for W. C. Ramsey
Soil Scientist

Bill D. Hardister Jr.
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 4-16-85

ICAR(S) Application No. 20782

T. C. No. 015-031-01

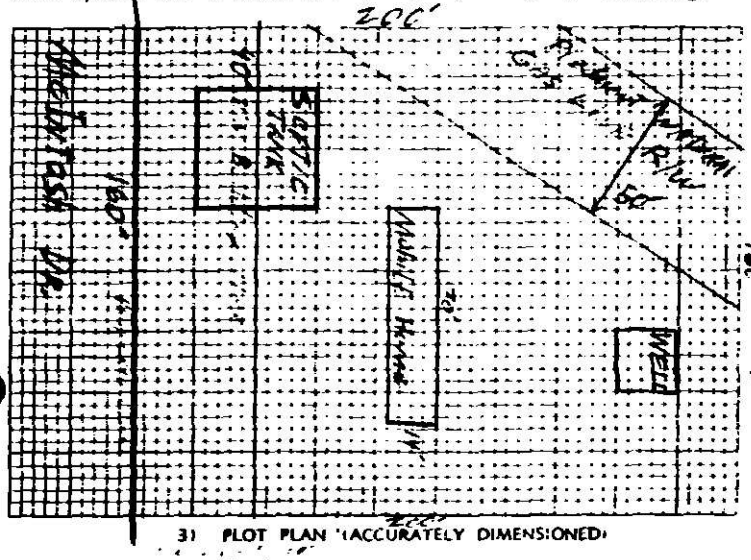
Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

Application for an
Installation, Construction, Alteration, and/or Repair Permit
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

The owner of that property described hereinafter hereby applies to the Mecklenburg County Department of Environmental Health for a permit to

1) ✓ Install or Construct 2) Alter or Repair an individual septic tank wastewater treatment system with a subsurface [illegible] effluent discharge



3) PLOT PLAN (ACCURATELY DIMENSIONED)

Mobile Home ___ Yes ___ No
Residence ___ Yes ___ No

4) No. of Bedrooms X 3 m.b.
5) Business Use — Max No. Employees ___
6) Washing Machine ___ Yes ___ No
7) Garbage Disposal ___ Yes ✓ No
8) Dishwasher ___ Yes ✓ No
9) Water Supply
   A) Individual Well ___
   b) Governmental System ___
   C) Community System
      1) Well source ___
      2) Governmental source ___
10) Sewage System
   House located within 200 feet of public sewer ___ Yes ___ No
   House located within 200 feet of community sewer ___ Yes ✓ No
11) FHA Case No ___
12) VA Case No ___

13) NAME OF OWNER ___ LAST ___ FIRST ___ MIDDLE

14) ADDRESS OF OWNER ___

15) PHONE NO. Home ___ Office ___

16) LOCATION OF SYSTEM ___ STREET OR COUNTY ROAD

17) SUBDIVISION ___ Lot No. 1 Block No. 1

Map Book No. ___ Page No. ___

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 4-26-84

20) PTR NUMBER (See Instructions) 20782

The undersigned person hereby agrees that he has read the foregoing application and that the contents of same are true. It is understood that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

4-5-85
DATE OF APPLICATION

OWNER

EHD-5-76

Serial No. 8402

Date Issued 4-17-85

SIR No. 20782

T. C. No. 015-081-01

Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

IMPROVEMENT PERMIT

TO THE BUILDING INSPECTION DEPARTMENT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Kiser, II (LAST) William (FIRST) Henry (MIDDLE)

ADDRESS OF OWNER 2515 Shamrock Dr., Charlotte, NC ZIP 28205

LOCATION OF LOT 11921 McIntosh Drive (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. _____ BLOCK NO. _____

MAP BOOK NO. _____ PAGE NO. _____

The above specified lot is approved by the Mecklenburg County Department of Environmental Health for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge based on the soil investigation, on an on-site inspection of the said lot; and upon the information supplied in the "Application for an Installation, Construction, Alteration, and/or Repair Permit", number 20782. This approval is subject to the following terms and conditions:

1. That the nitrification field be installed, constructed, altered and/or repaired in the same area where the soil investigation was run.
2. That an "Installation, Construction, Alteration, and/or Repair Permit" be issued and in full force and effect when the system is installed, constructed, altered, and/or repaired and that the system be installed in accordance with same.

This approval may be revoked and the building inspection department requested to revoke any building permit (s) which have been issued to authorize construction on the said lot if at any time it is determined that any information contained in the "Application for an Installation, Construction, Alteration, and/or Repair Permit" is not correct or is untrue or that the septic-tank system is not being installed, constructed, altered and/or repaired in accordance with a valid Installation, Construction, Alteration, and/or Repair Permit.

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 6-4-85

Serial No. 08188

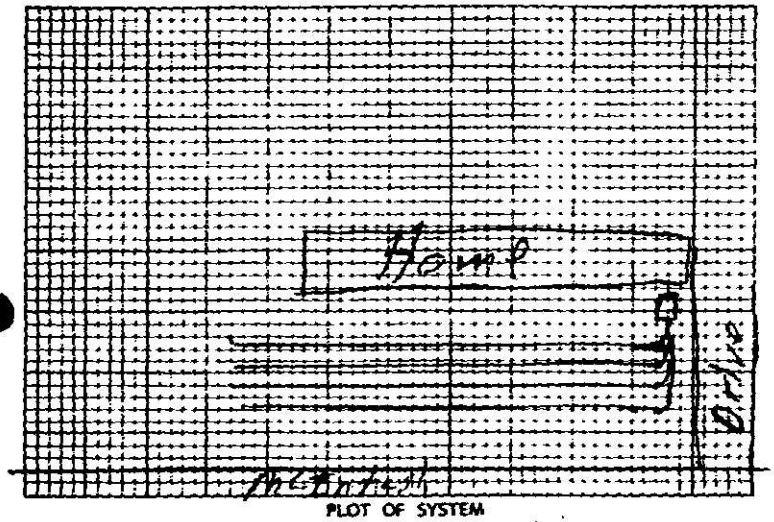
ICAR(S) Permit No. 20782

T C No 015-081-01

Map Date CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
INSTALLATION, CONSTUCTION, ALTERATION, AND/OR REPAIR PERMIT
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Permission is hereby given to ✓ Install or Construct, ___ Alter or Repair the individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge as specified herein at the described location. This permit is granted based upon the information supplied in application 20782, dated 4-5-85 and this permit shall be void and of no effect if the information provided in the application is not true or is erroneous. All work shall be completed on or before 7-4-85, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate IIa

Liquid Capacity of Tank 1500

Tank Construction PCC

Absorption and or Nitrification Lines

Total Line Length 400'

Number of Lines Four

Distance from House 5'

Distance from Property Line 10'

Distance from Well 750'

NAME OF OWNER Kissell, William

LOCATION OF PROPERTY 1921 McIntosh Dr.

The system shall meet all of the construction requirements as set forth in the Regulations of the Mecklenburg County Health Commission which are in effect on the date of the granting of this permit. A certificate of approval must be issued by the Environmental Health Director before any system can be covered up or otherwise rendered uninspectable or can be used. The issuance of this permit does not in any way guarantee that the system anticipated to be constructed will operate properly, or relieve any person now or hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.

Four Trenches 100'X3 1/2" Stone

Comments:

B. Faulkner
Division or Section Head

Jim Gowin
Environmentalist

* If this permit is for the installation or construction of a new system, it must be signed by the division or a section head of the Department of Environmental Health in order to be valid. Only the signature of the Environmentalist is required where an existing system is being altered or repaired.

EHD-5-76

Environmental Health Department's Copy

C of A (s) No. 20782

Date Issued ~~4-~~ 6-10-85 **Serial** 7613 T C. No. 015-081-01

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
CERTIFICATE OF COMPLETION

L CRT

CERTIFICATE OF APPROVAL

(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Name of Owner Kiser II William
LAST FIRST MIDDLE

Location of Property 11921 McIntosh Dr.

Application Number 20782 Permit Number 20782

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PCC

Total Length of Drain Tile 400' Number of Lines Four

Depth of Filter Material 12" Cover Depth 12"

Water Supply Source Well Distance from Water Source 750'

Excavation Inspected 6-10-85 DATE Tank Inspected 6-10-85 DATE

Nitrification Field Inspected 6-10-85 DATE

Washing Machine Line Inspected, If Applicable DATE

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent discharge as described above and it has been ✓ installed or constructed, altered or repaired in accordance with the permit issued and the regulations of the Mecklenburg County Health Commission in effect on the date of issuance of the permit. The issuance of this Certificate of Approval does not in any way guarantee that the system will operate properly or relieve any person now or hereafter owning, controlling, or using such system from any liability resulting from the failure of the system to operate properly. This Certificate of Approval is issued subject to those restrictions and conditions shown on the permit(s) in addition to those listed below under comments. This Certificate of Approval shall be null and void if any information contained in the application is untrue or if any additions are made to the property which would increase the requirements for said system.

Comments 1500ST, Con, 1200SET, 126, Cecil

Jim Cain
Environmentalist

EHD-5-76